

**WHAT IS CLAIMED IS:**

- 1 1. A computer implemented method comprising:
  - 2 retrieving a plurality of element properties
  - 3 corresponding to a plurality of elements, wherein the
  - 4 elements are adapted to be displayed on a display
  - 5 device, and wherein the element properties of at least
  - 6 one of the elements includes one or more excluded
  - 7 environment identifiers;
  - 8 identifying display environment identifiers
  - 9 corresponding to the display device;
  - 10 comparing the display environment identifiers with the
  - 11 excluded environment identifiers; and
  - 12 displaying, on the display device, one or more of the
  - 13 elements in response to the comparison.
- 1 2. The method of claim 1 further comprising:
  - 2 selecting the excluded environment identifiers
  - 3 corresponding to one or more of the elements, the
  - 4 selecting performed prior to the retrieving,
  - 5 comparing, identifying, and displaying steps;
  - 6 associating the excluded environment identifier with
  - 7 the selected elements; and
  - 8 storing the excluded environment identifier in the
  - 9 element properties corresponding to each of the
  - 10 selected elements.
- 1 3. The method of claim 2 further comprising:

2       grouping a plurality of elements into a container,  
3       wherein the container is an element and includes  
4       element properties and wherein the excluded  
5       environment identifier is stored with the container's  
6       element properties; and  
  
7       refraining from displaying the container and the  
8       plurality of grouped elements on the display device.

1   4.   The method of claim 1 further comprising:

2       registering one or more renderer keys at the display  
3       device;

4       comparing the renderer keys with the excluded  
5       environment identifiers; and

6       displaying the elements on the display device that do  
7       not have excluded environment identifiers that match  
8       the renderer keys.

1   5.   The method of claim 4 further comprising:

2       executing a rendering software application on the  
3       display device, wherein the rendering software  
4       application registers the renderer keys.

1   6.   The method of claim 1 wherein at least one of the  
2       elements is selected from the group consisting of an  
3       image, an audio file, a table, a table column, a table  
4       row, a caption, a text block, a graphical user  
5       interface control, a page in a property notebook, and  
6       a wizard.

1   7.   An information handling system comprising:

one or more processors;  
a memory coupled to the processors;  
a nonvolatile storage device;  
a display device accessible from the processors;  
retrieval logic for retrieving a plurality of element  
properties corresponding to a plurality of elements,  
wherein the elements are adapted to be displayed on  
the display device, and wherein the element properties  
of at least one of the elements includes one or more  
excluded environment identifiers;  
identification logic for identifying display  
environment identifiers corresponding to the display  
device;  
comparison logic for comparing the display environment  
identifiers with the excluded environment identifiers;  
and  
display logic for displaying, on the display device,  
one or more of the elements in response to the  
comparison.

8. The information handling system of claim 7 further  
comprising:

selection logic for selecting the excluded environment  
identifiers corresponding to one or more of the  
elements, the selection logic performed prior to the  
retrieval logic, comparison logic, identification  
logic, and display logic;

8 association logic for associating the excluded  
9 environment identifier with the selected elements; and  
10 storage logic for storing the excluded environment  
11 identifier in the element properties corresponding to  
12 each of the selected elements.

1 9. The information handling system of claim 8 further  
2 comprising:

3 logic for grouping a plurality of elements into a  
4 container, wherein the container is an element and  
5 includes element properties and wherein the excluded  
6 environment identifier is stored with the container's  
7 element properties; and

8 logic for refraining from displaying the container and  
9 the plurality of grouped elements on the display  
10 device.

1 10. The information handling system of claim 8 further  
2 comprising:

3 registration logic for registering one or more  
4 renderer keys at the display device;

5 comparison logic for comparing the renderer keys with  
6 the excluded environment identifiers; and

7 display logic for displaying the elements on the  
8 display device that do not have excluded environment  
9 identifiers that match the renderer keys.

1 11. The information handling system of claim 10 further  
2 comprising:

3 execution logic for executing a rendering software  
4 application on the display device, wherein the  
5 rendering software application registers the renderer  
6 keys.

1 12. The information handling system of claim 8 wherein at  
2 least one of the elements is selected from the group  
3 consisting of an image, an audio file, a table, a  
4 table column, a table row, a caption, a text block, a  
5 graphical user interface control, a page in a property  
6 notebook, and a wizard.

1 13. A computer program product stored on a computer  
2 operable media that includes software code effective  
3 to:  
4 retrieve a plurality of element properties  
5 corresponding to a plurality of elements, wherein the  
6 elements are adapted to be displayed on a display  
7 device, and wherein the element properties of at least  
8 one of the elements includes one or more excluded  
9 environment identifiers;  
10 identify display environment identifiers corresponding  
11 to the display device;  
12 compare the display environment identifiers with the  
13 excluded environment identifiers; and  
14 display, on the display device, one or more of the  
15 elements in response to the comparison.

1 14. The computer program product of claim 13 further  
2 comprising software code effective to:

3       select the excluded environment identifiers  
4       corresponding to one or more of the elements, the  
5       selecting performed prior to the retrieving,  
6       comparing, identifying, and displaying steps;  
7       associate the excluded environment identifier with the  
8       selected elements; and  
9       store the excluded environment identifier in the  
10      element properties corresponding to each of the  
11      selected elements.

1   15.   The computer program product of claim 14 further  
2       comprising software code effective to:  
3       group a plurality of elements into a container,  
4       wherein the container is an element and includes  
5       element properties and wherein the excluded  
6       environment identifier is stored with the container's  
7       element properties; and  
8       refrain from displaying the container and the  
9       plurality of grouped elements on the display device.

1   16.   The computer program product of claim 13 further  
2       comprising software code effective to:  
3       register one or more renderer keys at the display  
4       device;  
5       compare the renderer keys with the excluded  
6       environment identifiers; and  
7       display the elements on the display device that do not  
8       have excluded environment identifiers that match the  
9       renderer keys.

1 17. The computer program product of claim 16 further  
2 comprising software code effective to:

3 execute a rendering software application on the  
4 display device, wherein the rendering software  
5 application registers the renderer keys.

1 18. The computer program product of claim 13 wherein at  
2 least one of the elements is selected from the group  
3 consisting of an image, an audio file, a table, a  
4 table column, a table row, a caption, a text block, a  
5 graphical user interface control, a page in a property  
6 notebook, and a wizard.

1 19. A computer implemented method comprising:

2 retrieving a plurality of element properties  
3 corresponding to a plurality of elements, wherein the  
4 elements are adapted to be displayed on a display  
5 device, and wherein the element properties of at least  
6 one of the elements includes one or more excluded  
7 environment identifiers;

8 identifying display environment identifiers  
9 corresponding to the display device;

10 registering one or more renderer keys at the display  
11 device;

12 comparing the renderer keys with the excluded  
13 environment identifiers; and

14 displaying the elements on the display device that do  
15 not have excluded environment identifiers that match  
16 the renderer keys.

1 20. An information handling system comprising:  
2 one or more processors;  
3 a memory coupled to the processors;  
4 a nonvolatile storage device;  
5 a display device accessible from the processors;  
6 retrieval logic for retrieving a plurality of element  
7 properties corresponding to a plurality of elements,  
8 wherein the elements are adapted to be displayed on  
9 the display device, and wherein the element properties  
10 of at least one of the elements includes one or more  
11 excluded environment identifiers;  
12 identification logic for identifying display  
13 environment identifiers corresponding to the display  
14 device;  
15 registration logic for registering one or more  
16 renderer keys at the display device;  
17 comparison logic for comparing the renderer keys with  
18 the excluded environment identifiers; and  
19 display logic for displaying the elements on the  
20 display device that do not have excluded environment  
21 identifiers that match the renderer keys.

1 21. A computer program product stored on a computer  
2 operable media that includes software code effective  
3 to:  
4 retrieve a plurality of element properties  
5 corresponding to a plurality of elements, wherein the

6 elements are adapted to be displayed on a display  
7 device, and wherein the element properties of at least  
8 one of the elements includes one or more excluded  
9 environment identifiers;

10 identify display environment identifiers corresponding  
11 to the display device;

12 register one or more renderer keys at the display  
13 device;

14 compare the renderer keys with the excluded  
15 environment identifiers; and

16 display the elements on the display device that do not  
17 have excluded environment identifiers that match the  
18 renderer keys.